Docket No.: 50090-308

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)



Box PATENT APPLICATION Commissioner for Patents Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Akio UENISHI

FOR: SEMICONDUCTOR DEVICE

Enclosed	are:

12 pages of specification, claims, abstract.

Declaration and Power of Attorney.

Priority Claimed.

Certified copy of Japanese Patent Application No. 2000-377581

3 sheets of formal drawing.

An assignment of the invention to Mitsubishi Denki Kabushiki Kaisha

and the assignment recordation fee.

An associate power of attorney.

A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.

Information Disclosure Statement, Form PTO-1449 and references.

Return Receipt Postcard

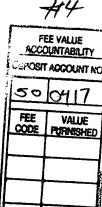
The filing fee has been calculated as shown below:

	NO. OF	the major .	EXTRA		
	CLAIMS	had walder	CLAIMS	RATE	AMOUNT
Total Claims	5	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$80.00	\$0.00
Multiple Dependent Claim(s)				\$0.00	
Basic Fee					\$710.00
Total of Above Calculations					\$710.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$750.00



PATENT TRADEMARK OFFICE





✓ Please charge my Deposit Account No. 500417 in the amount of \$750.00. A duplicate copy of this sheet is enclosed.
✓ The Commissioner is hereby authorized to charge payment of the following fees

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.

Any additional filing fees required under 37 CFR 1.16.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. Adupticate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOAT, WILL & EMERY

Stephen A. Becker Registration No. 26,527

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 SAB:prp

Date: July 10, 2001

Facsimile: (202) 756-8087